

# Accelerating HIPAA Compliance



**Quality eSolutions**

*From Softima...*

# HIPAA Focus Adapter.....

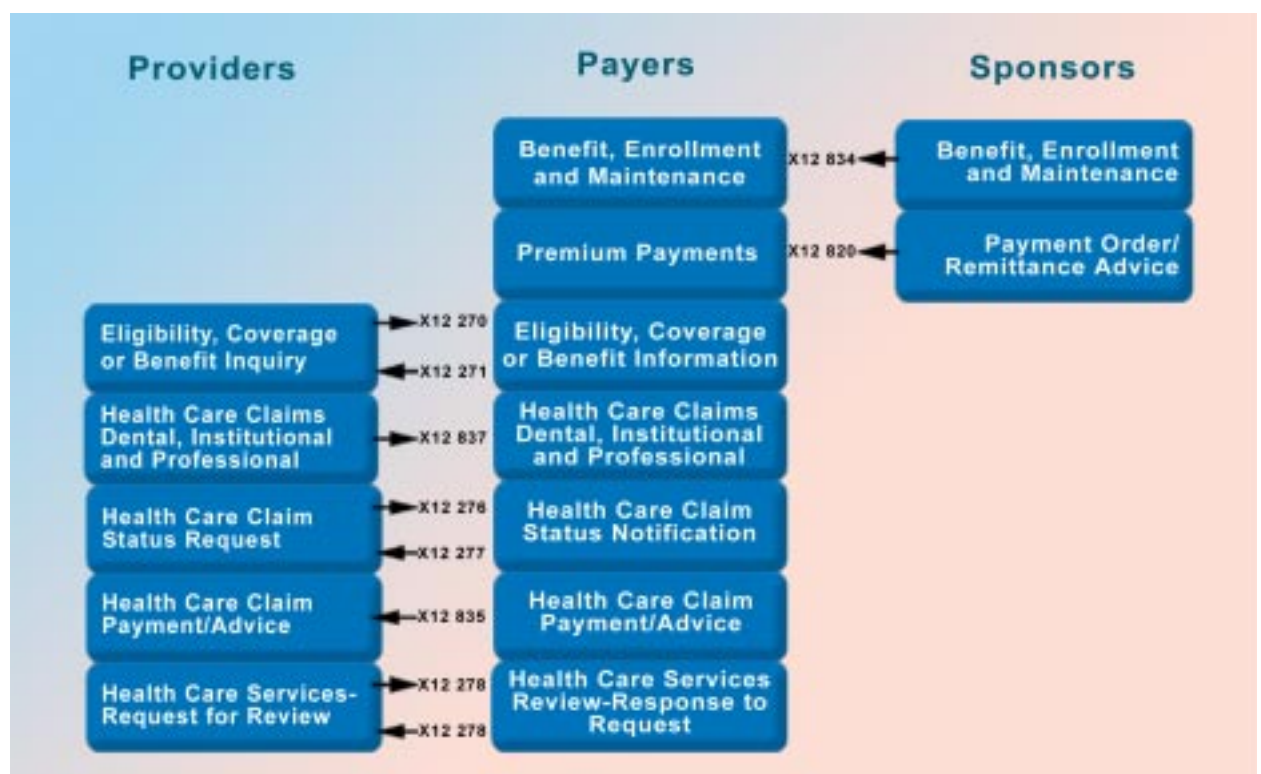
Softima's HIPAA Focus Adapter provides a comprehensive and highly scalable solution for HIPAA compliance in Health Care Industry. The Adapter integrated with webMethods Platform provides rapid and seamless integration of Providers, Payers, Routes, Clearinghouses and Sponsors.

HIPAA compliance guidelines as enacted by United States Congress mandate Transaction, Privacy and Protection of Patient information. The mandate creates an efficient and effective National Health Care System improving the business processes and reducing costs. All the Health Care entities with some exceptions need to comply with the Administrative Simplification Standards by April 14, 2003 and Technical Compliance Standards by Oct 16, 2003.

Softima has been focusing on the Health Care Industry since its inception in 1997 and has tremendous expertise on Software Development in Practice Management, Clinical and HomeCare solutions. Being a member of the Health Care Standards Organization (HL7) and of ASC X12 Standards Organization, Softima can provide the Health Care Clients with cost effective and feasible HIPAA Compliant solutions. A major initiative towards this is the development of HIPAA Focus Adapter built on the webMethods platform. The Adapter effectively:

- Implements all X12N mandated HIPAA transactions in ASC X12N format
- Provides ability to meet levels 1-7 of WEDI SNIP structured certification process
- Combined with the powerful B2Bi platform from webMethods provides rapid and seamless integration with any back-end systems
- Has Graphical and Process driven integration features which can facilitate back-end data mapping and support for EDI, Flat file, XML formats and proprietary formats
- HTTP(s), FTP, TCP/IP, SMTP (e-mail attachment) protocols are also well supported

## HIPAA Compliant Transactions Overview



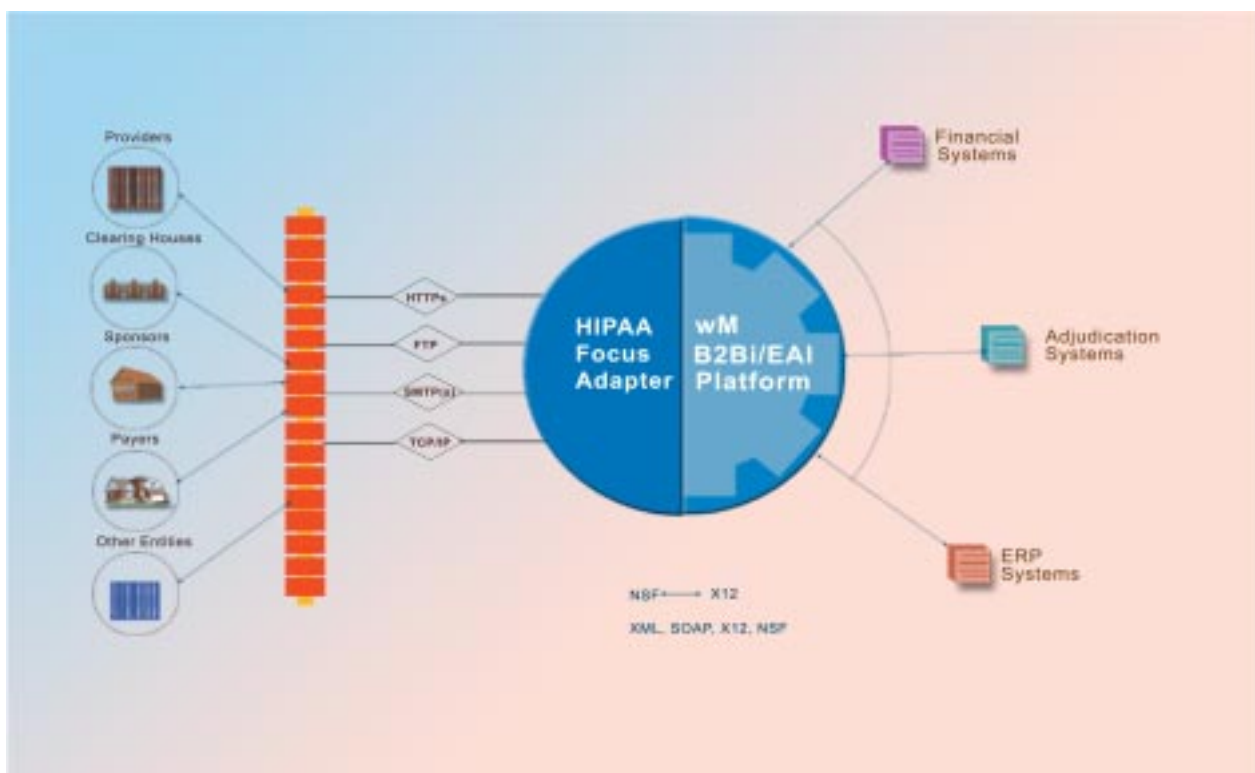
# Provides Seamless Integration

Softima has developed the HIPAAFocus Adapter to provide a scalable and reusable solution to strategically improve the business processes of the Health Care entities. The HIPAAFocus Adapter is built on the most comprehensive webMethods B2Bi platform and offers a cost effective and customizable HIPAA compliance implementation process.

Being a Systems Integrator of webMethods, Softima leveraged its vast B2B experience with the most advanced methodology to bring to the Health Care clients, a reliable tool to rapidly achieve the mandatory implementation of the transaction sets. The inbuilt features of the Adapter help the users to fully adhere to the regulatory requirements.

HIPAAFocus Adapter leverages the webMethods B2Bi platform, the only complete integration Server which helps the Health Care entities to integrate within the Enterprise and across the Internet to Trading Partners. This powerful combination can help the Clients achieve an easy, secure and reliable solution for integrating with different platforms. By using the combined solution, Health Care entities can seamlessly integrate to their back-end systems and realize the full potential of the exchanges. The robust HIPAAFocus Adapter can improve the operational efficiencies and reduce costs by fully utilizing the existing investments. The integration process is simple and transparent with the HIPAAFocus solution. Data is exchanged between the Health Care entities without human intervention.

## The Most Comprehensive Health Care (HIPAA) Solution Suite



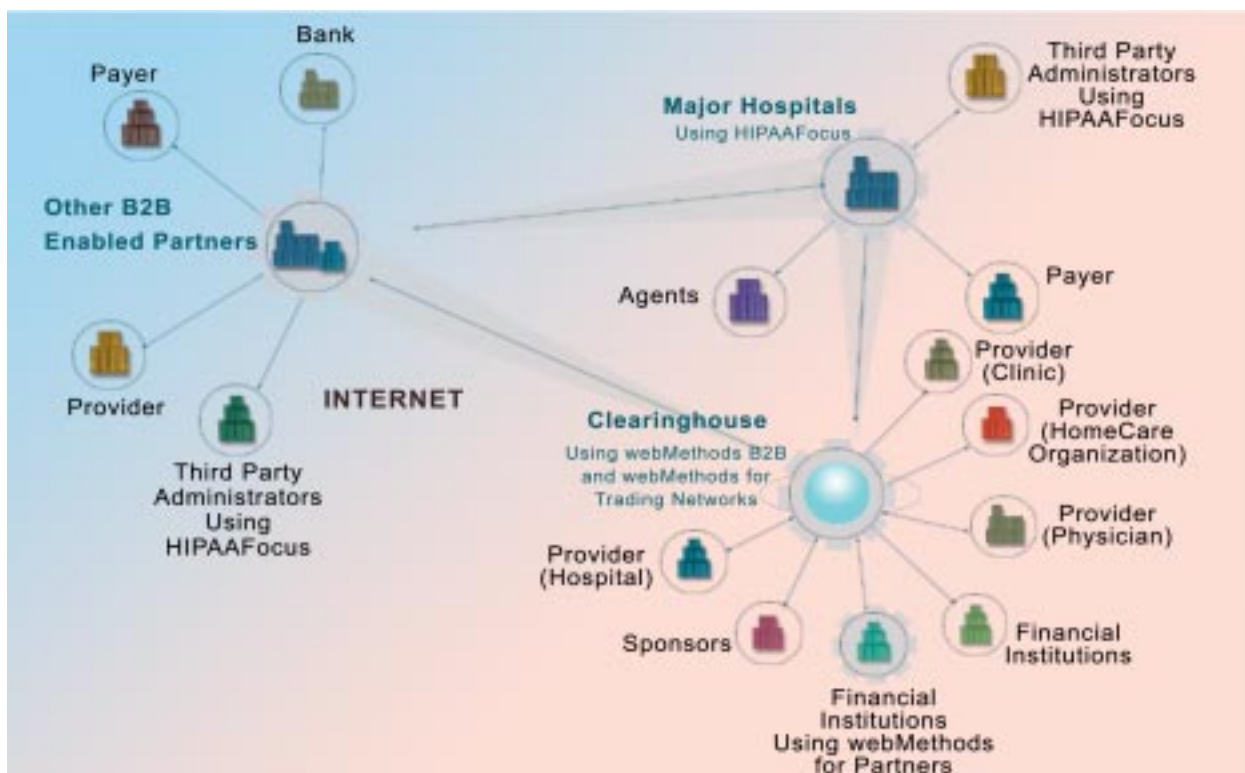
# Connecting Health Care Entities

Softima's HIPAAFocus Adapter enables Organizations to manage electronic transactions between Health Care Payers, Providers, Clearinghouses, Routes and Sponsors. The adapter manages the movement of data transactions in X12N, XML, NSF, proprietary and other formats. The following are the benefits of the Adapter:

- Interoperability among Trading Partners
- Guaranteed Delivery of events
- Automatic Error Notification
- Allows exchange of transactions with a broad range of business partners
- Ability to manage complete end-to-end transaction tracking
- Fully integrated Security
- Lowered Administrative costs and improved Operational efficiencies
- Higher Customer satisfaction
- Reduced cycle time and improved cash management

The above features ensure compliance with the complex HIPAA requirements. The inbound and outbound X12N data transactions are translated/transformed to conform to the HIPAA requirements. While the HIPAAFocus is presently built on the X12N 4010 version of implementation, it will be modified according to the changes made in the Implementation Guides from time to time. As the deadline for compliance is fast approaching, HIPAAFocus can be of great assistance in meeting the regulatory requirements. Softima's expertise in Health Care coupled with webMethods B2B and EAI product suite experience will help the Payers, Providers and Clearinghouses to achieve their HIPAA implementation goals with measurable results.

## Batch and Real-Time Integration with Payers, Providers, Clearing Houses, Routes and Sponsors



# Features and Specifications

## General Specifications

HIPAAFocus Adapter has the ability to receive, parse and validate all the mandated HIPAA transactions. Its features include:

- Customizable translators to convert back-end legacy data to HIPAA Transaction sets
- Configurable connectivity with Trading Partners based on transaction sets
- Seamless integration to the back-end systems
- Value Add Plug-ins such as Data warehouse for all or selected transactions
- Meets WEDI SNIP Transaction Testing process
- Integration of Medical code sets (level 4 and 5) by using Rules Engine

## Pre-built EDI Transaction Support

- Trading Partners validation
- Functional Acknowledgement using EDI 997 as a Response and/or failure through E-mail, Alerts
- Capabilities to support X12N and Non-X12 messaging and System Integration
- Alerts for invalid incoming data
- Exception handling

Softima's HIPAAFocus Adapter provides a cost effective solution by improving strategic business processes. The clients can achieve HIPAA mandated requirements and reduce processing bottlenecks. The transactions are thoroughly tested and certified by Claredi, a testing and certifying authority for producing HIPAA compliant results. The Adapter can be conveniently installed at Payer, Provider and Clearinghouse sites. Compliance with HIPAA transaction requirements through HIPAAFocus is just the right step towards meeting a broader range of business objectives.

## Technical Specifications

### HIPAA Transaction Sets (ASCX12N 4010)

- 270 Eligibility, Coverage or Benefit Inquiry
- 271 Eligibility, Coverage or Benefit Information
- 276 Health Care Claim Status Request
- 277 Health Care Claim Status Notification
- 278 Health Care Services Review - Request for Review
- 278 Health Care Services Review - Response to Request for Review
- 820 Payment Order/Remittance Advice
- 834 Benefit Enrollment and Maintenance
- 835 Health Care Claim Payment/Advice
- 837 Health Care Claim: Professional
- 837 Health Care Claim: Dental
- 837 Health Care Claim: Institutional

### Security

- X.509 digital certificates
- PKCS #7 digital signatures
- RSA SSL
- Access Control Lists

### Connectivity Protocols

- HTTP
- HTTPS
- FTP
- SMTP (payload as attachment)
- TCP/IP

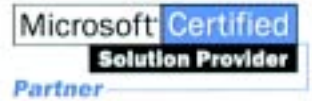
### Scalability and Reliability

- Multi-Server, multi-threaded
- Distributed Architecture
- Multi-broker
- Guaranteed event storage and delivery

### Platform Support

- Windows NT/2000
- Solaris
- AIX
- HP-UX

**The clock is ticking.....**  
**Start your**  
**initiation NOW!!**



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